GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA

UNSTARRED QUESTION NO:1091
ANSWERED ON:22.07.2002
TREATMENT FOR MITE AFFECTED COCONUT TREES BY CHRC
KOLUR BASAVANAGOUD

Will the Minister of AGRICULTURE be pleased to state:

(a) whether the Central Horticulture Research Centre (CHRC) has prescribed any treatment for mite affected coconut trees in Karnataka;

(b) if so, the details thereof;

(c) whether the Government are aware that the coconut trees reacted differently in different regions in Karnataka; and

(d) if so, the estimated loss incurred on account of the said treatment to the trees?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HUKUMDEO NARAYAN YADAV)

(a) & (b): Researches on various aspects of coconut mite are in progress at the University of Agricultural Sciences, Bangalore and Project Directorate of Biological Control, Bangalore in Karnataka. Following control measures have been recommended.

(i) Plant based pesticides may be used either for spraying or root feeding three times in a year.

(ii) For spraying, only Neem oil 2% + Garlic 2% or neem oil 4% or Pongamia (Karanj) oil 4% or Mahua oil 4% or Fish oil resin soap or commercial neem formulation at 0.004% Azadiractin may be used. For root feeding, Eco-neem plus 10ml/palm or Neemazal 7.5ml/palm with equal quantity of water is recommended.

(c) & (d): Because of improper method of stem injection of pesticides or application on young coconut trees, stem bleeding was noticed. There is no loss of trees due to the treatment.